

A System and Method for Developing Applications in Wireless and Wireline Environments

Abstract of the Invention

An intelligent messaging network provides multiple software development kits (SDKs) to assist, e.g., engineers in developing client and server applications. The SDKs can contain a consistent set of application program interfaces (APIs) and a set of platform specific libraries for all intelligent messaging network supported platforms and networks. In addition to the SDKs, the intelligent messaging network can provide developers a resource kit including a set of tools to assist the developers when designing, implementing, and testing their client and server applications. The intelligent messaging network can provide a mobile client and server SDK environment to assist engineers developing client applications and servers. The SDKs can provide an easy to use APIs and a set of platform specific libraries to perform, e.g., compression, network management services, server-to-server communication, server registration/de-registration, and reliable message transport services.